

FIG. 1

PRIOR ART

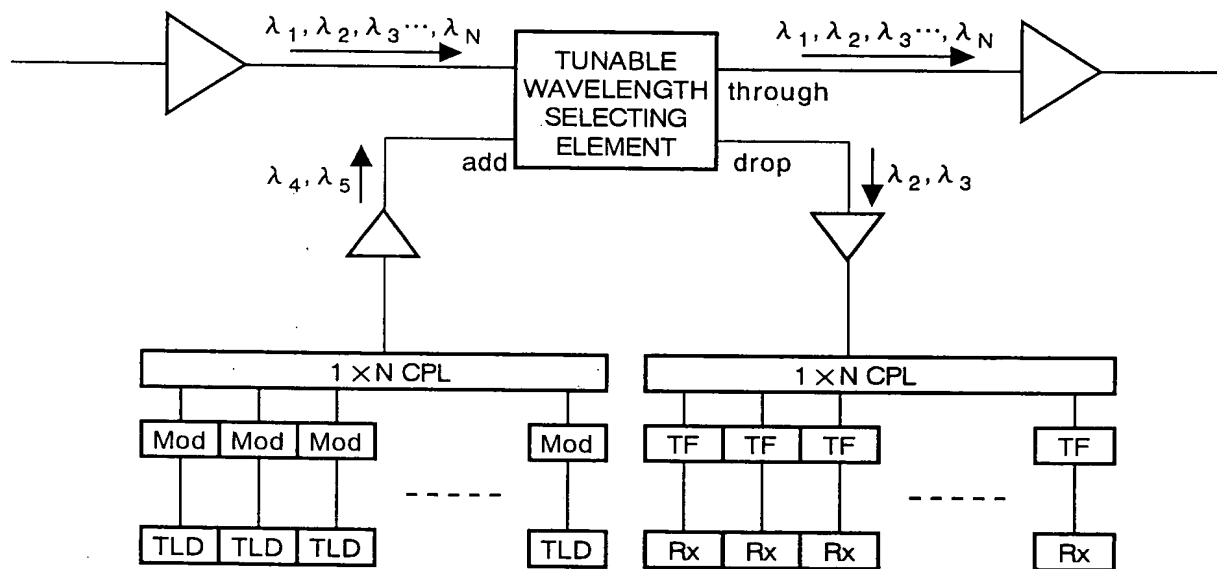


FIG. 2

PRIOR ART

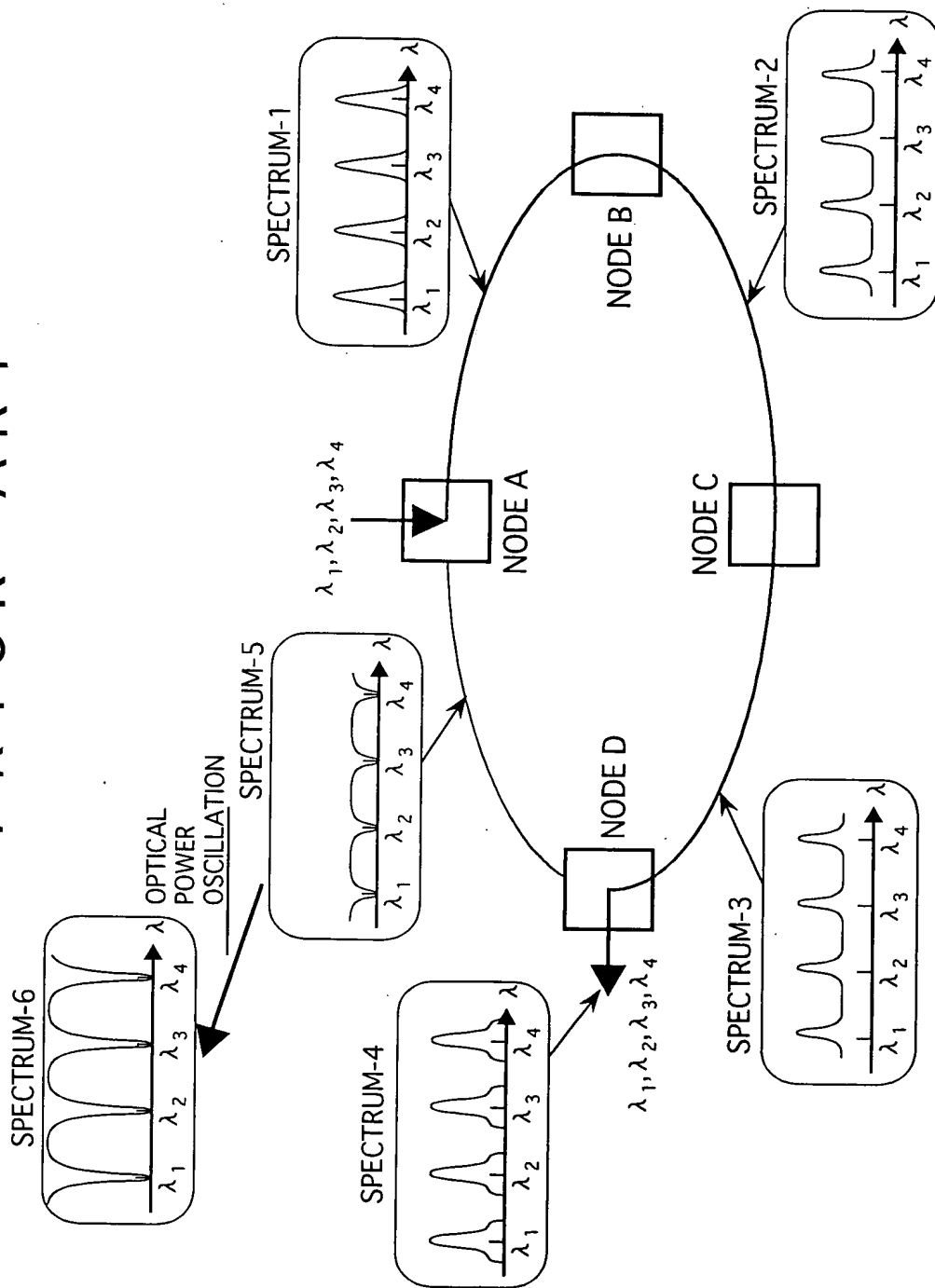
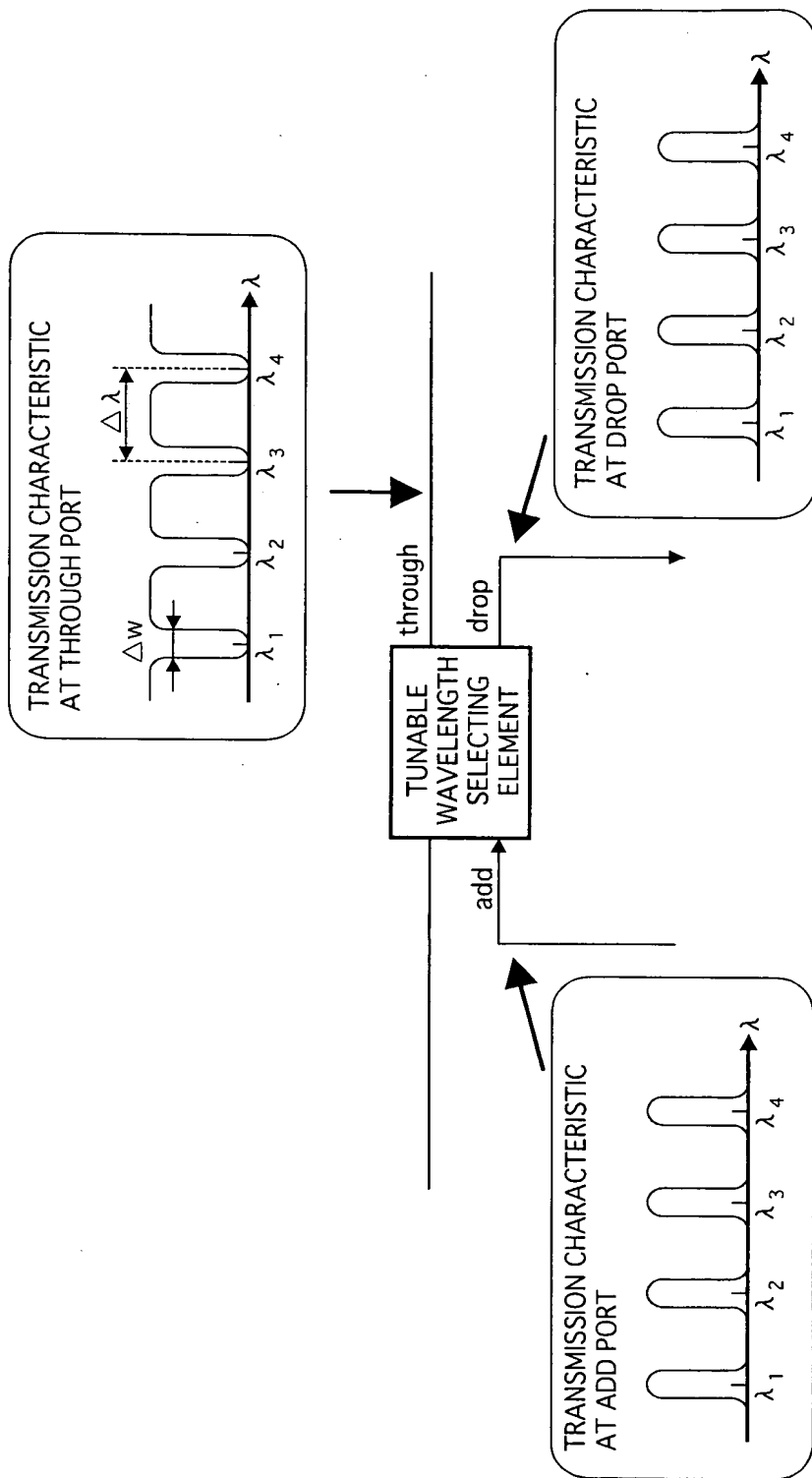


FIG. 3



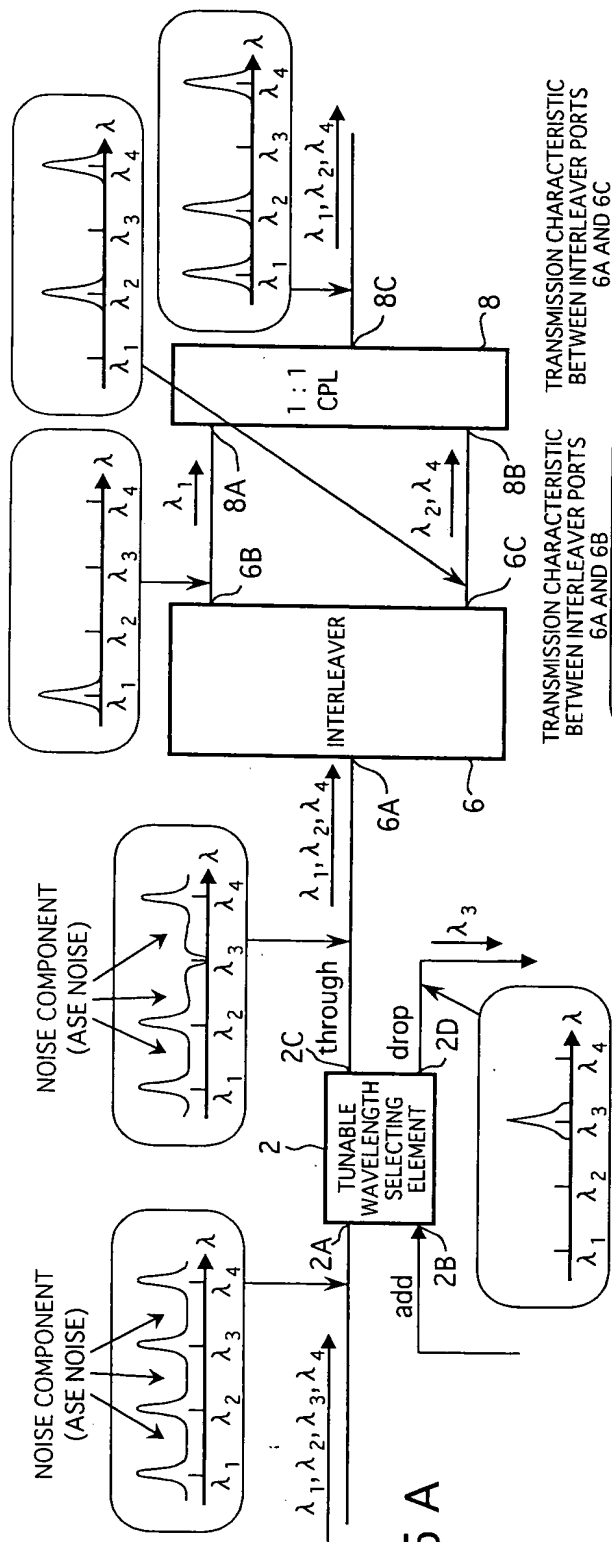


FIG. 5A

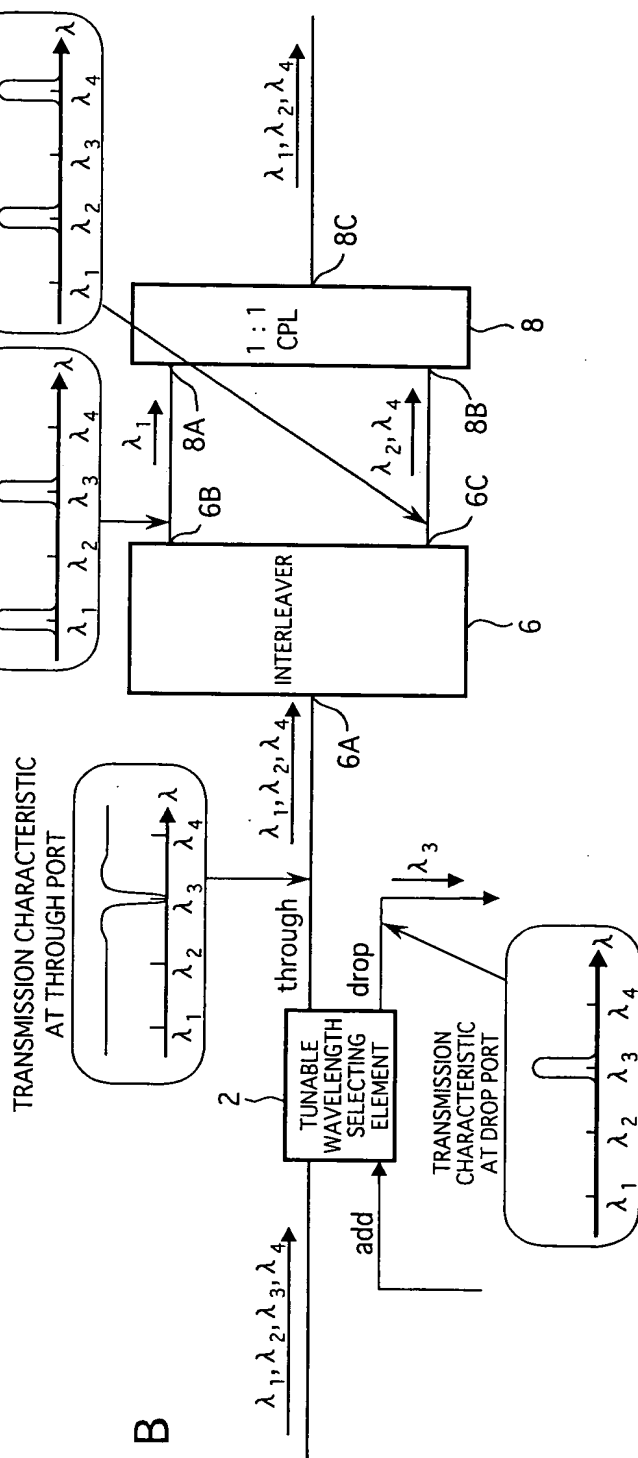
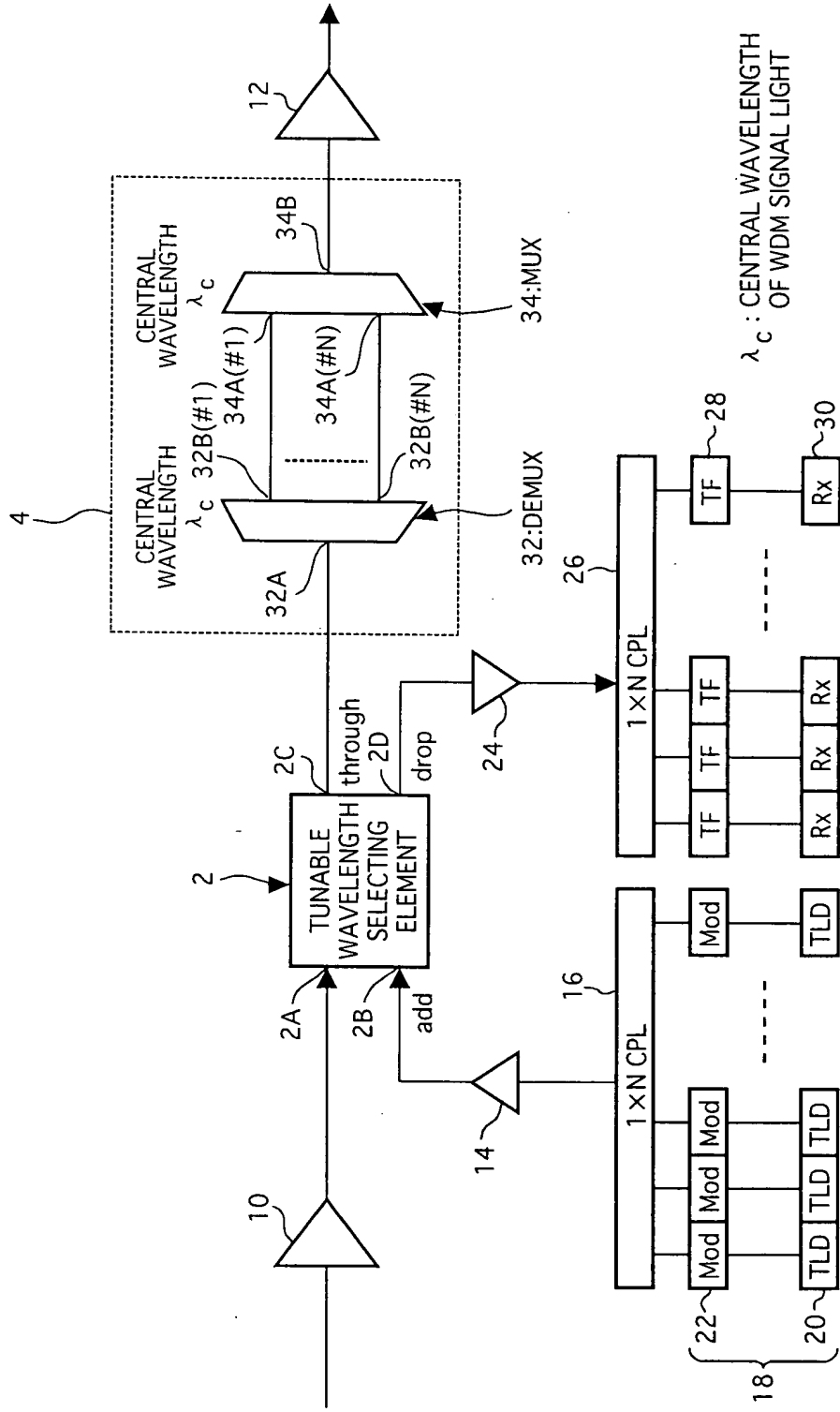


FIG. 5B

FIG. 6



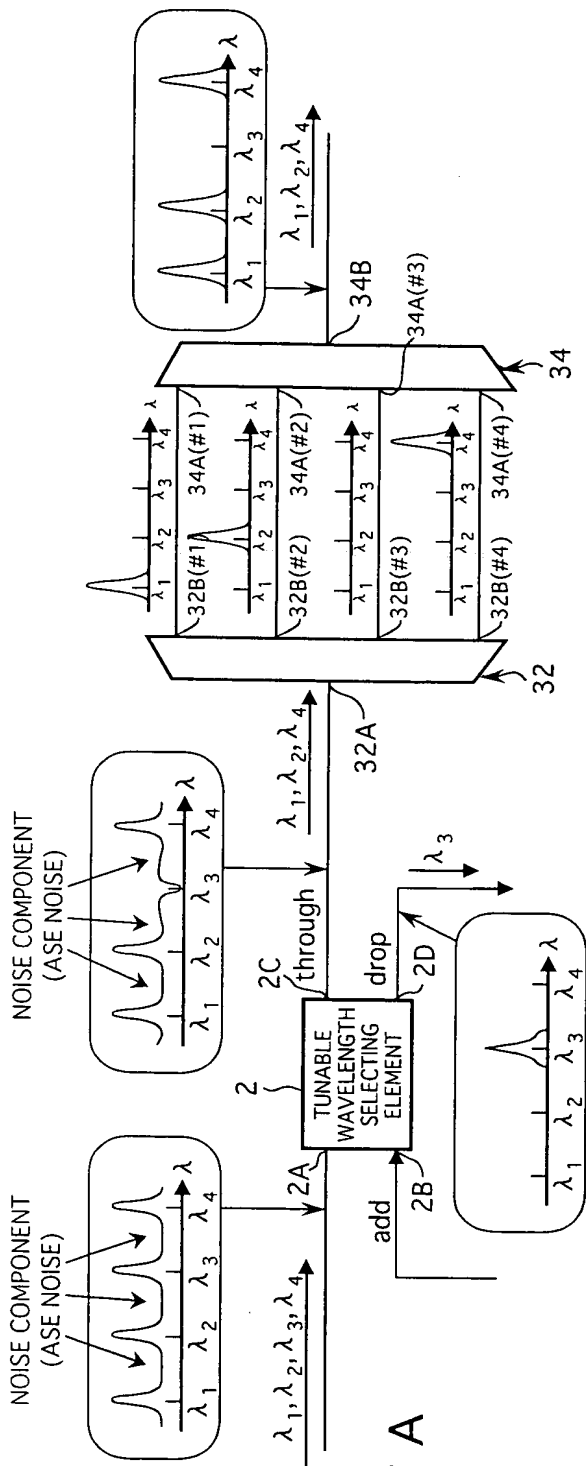


FIG. 7A

TRANSMISSION CHARACTERISTIC AT THROUGH PORT

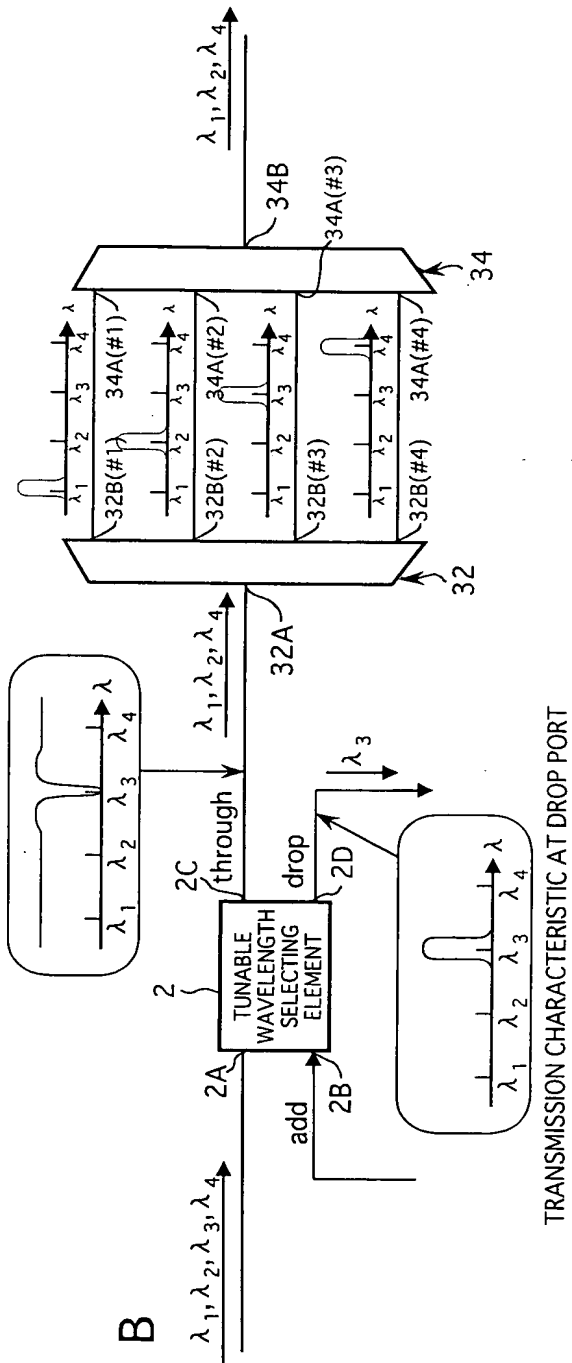


FIG. 7B

TRANSMISSION CHARACTERISTIC AT DROP PORT

FIG. 8

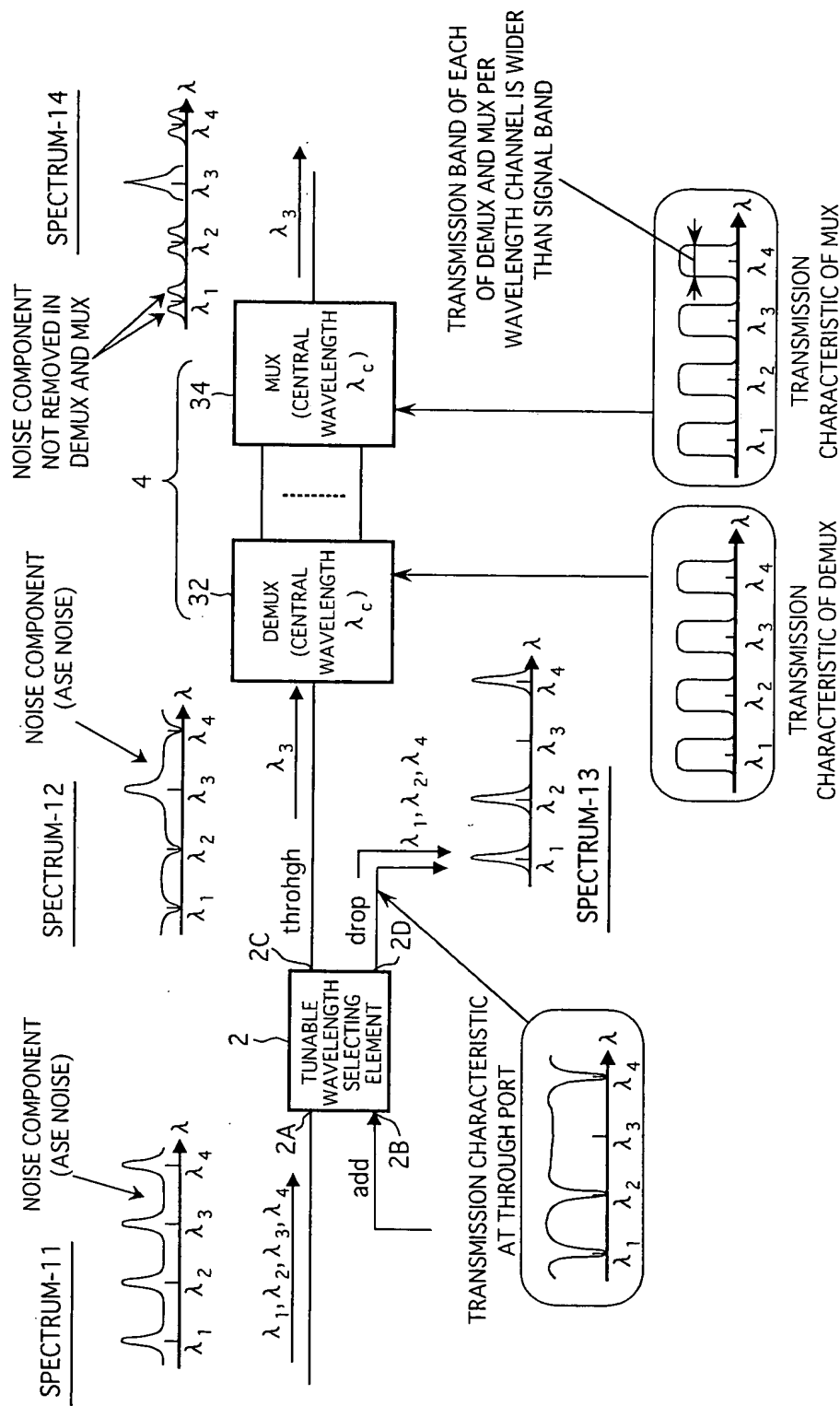


Fig. 9

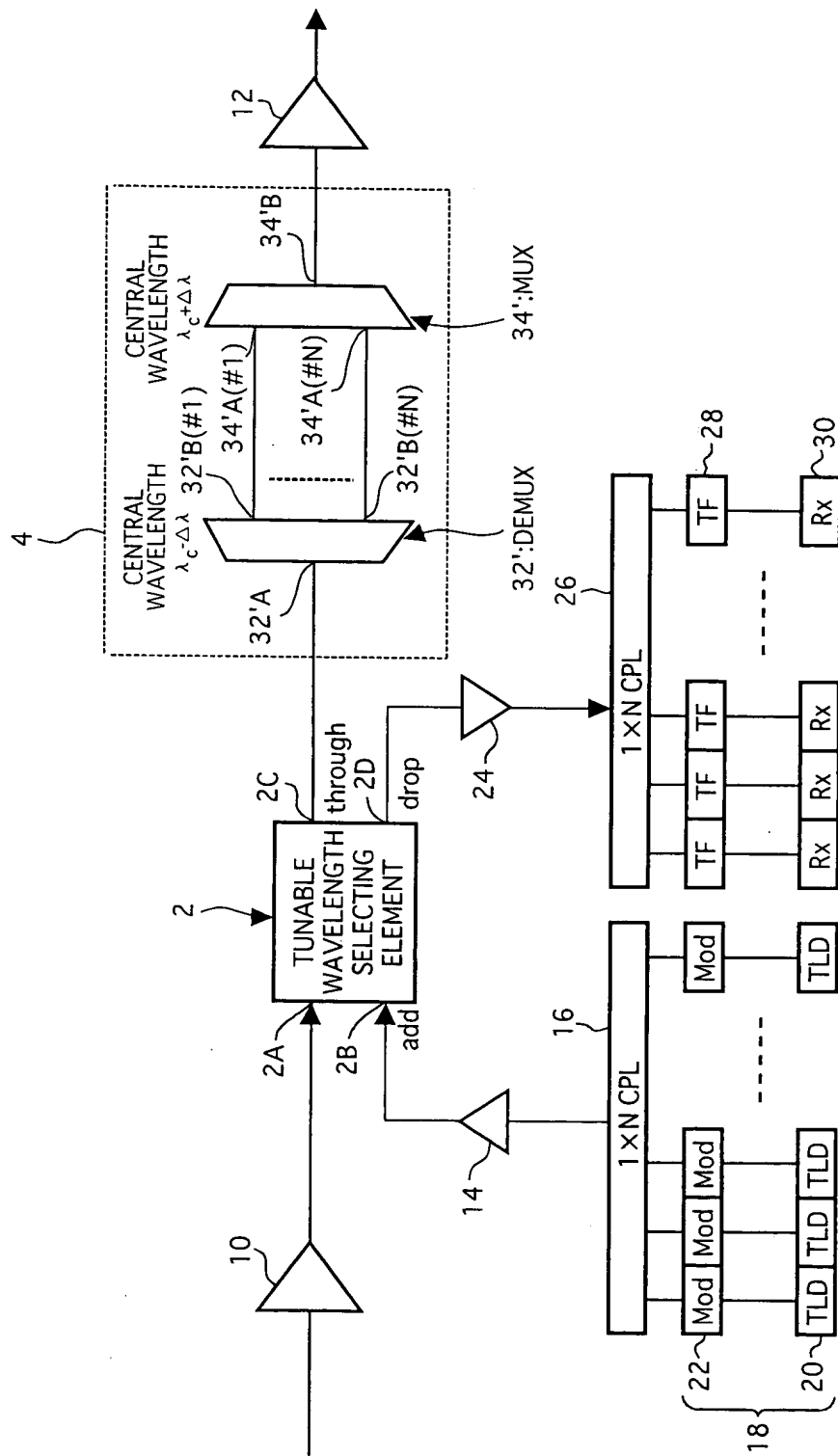


FIG. 10

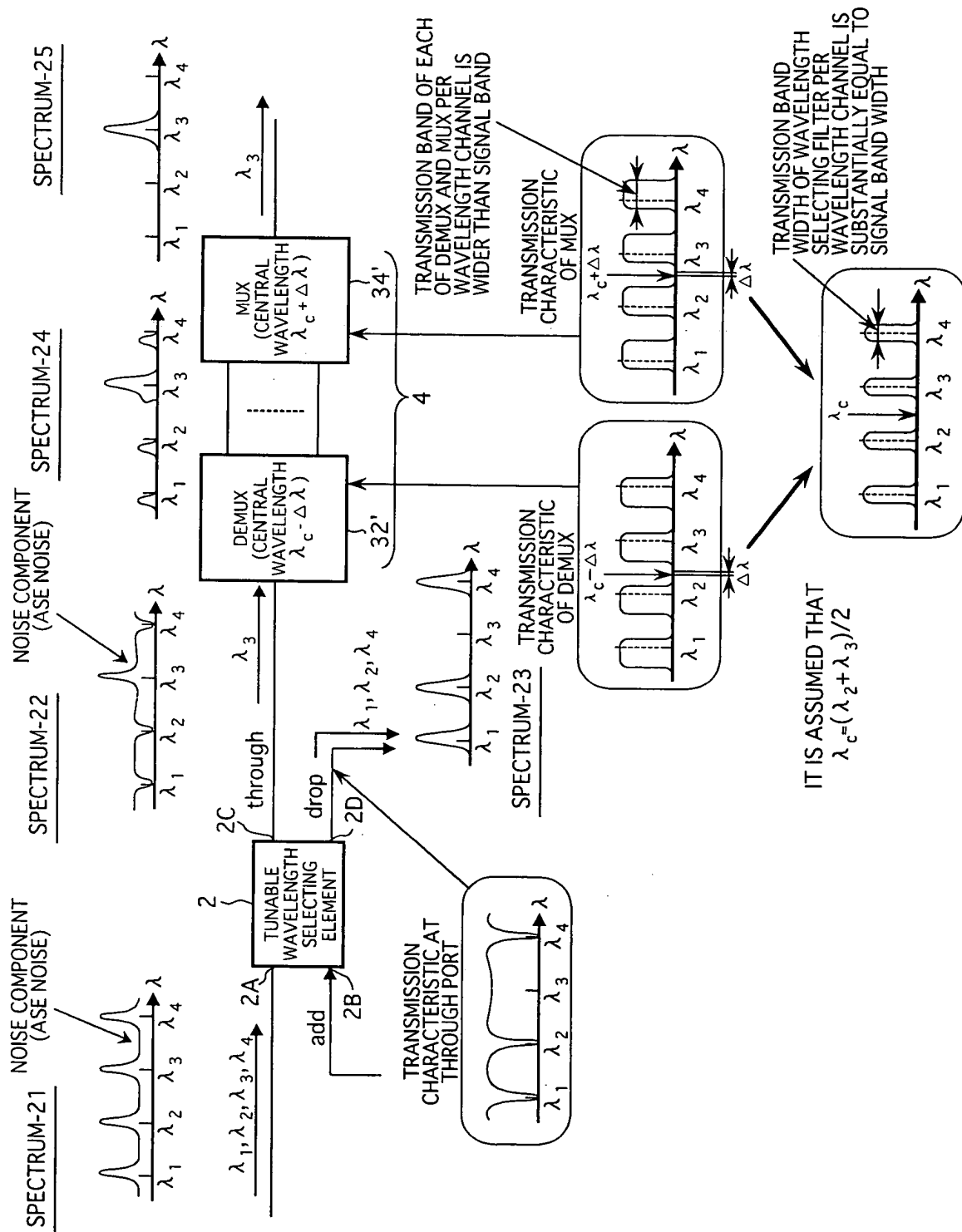


FIG. 11

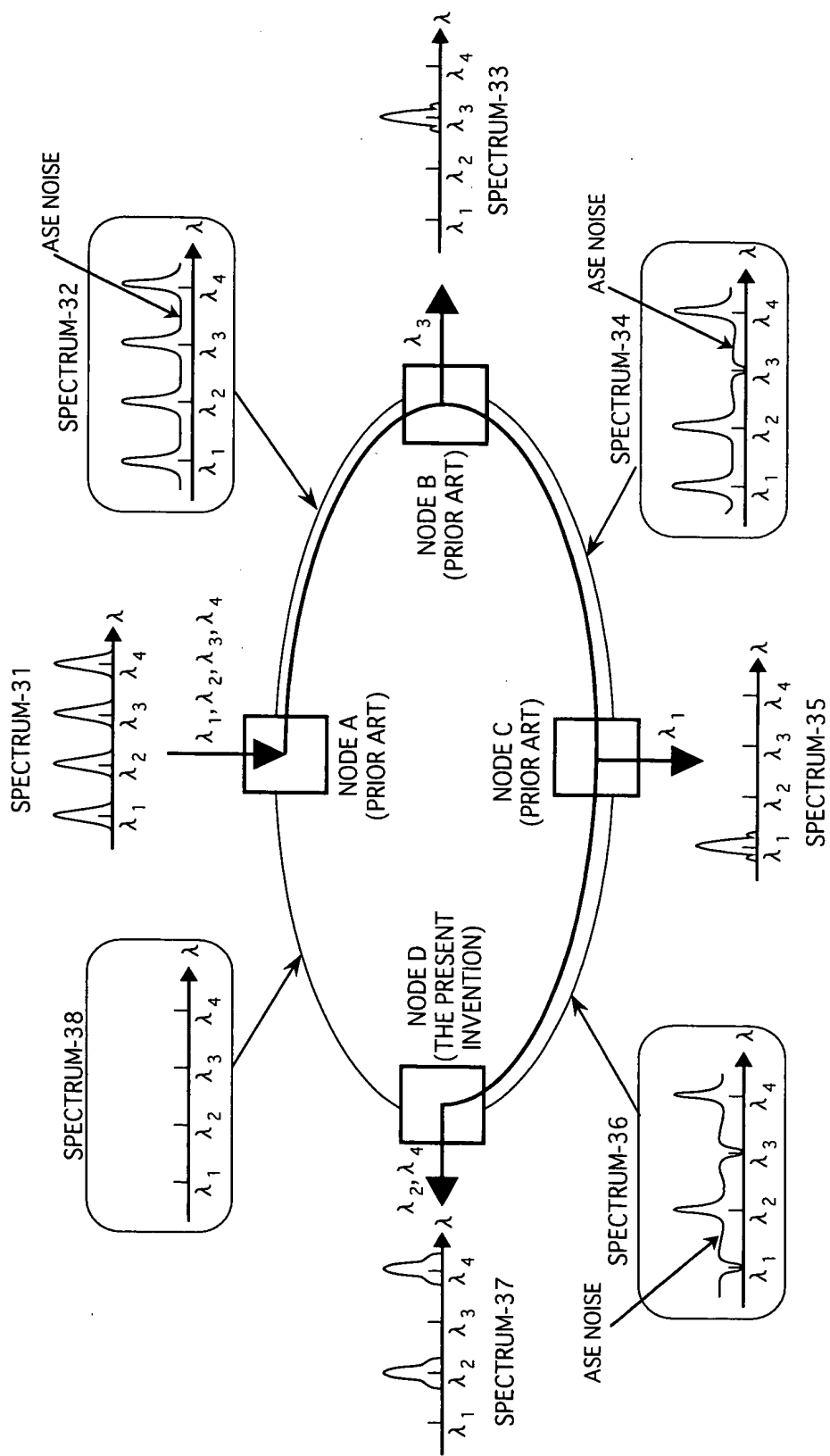


FIG. 12

PRIOR ART

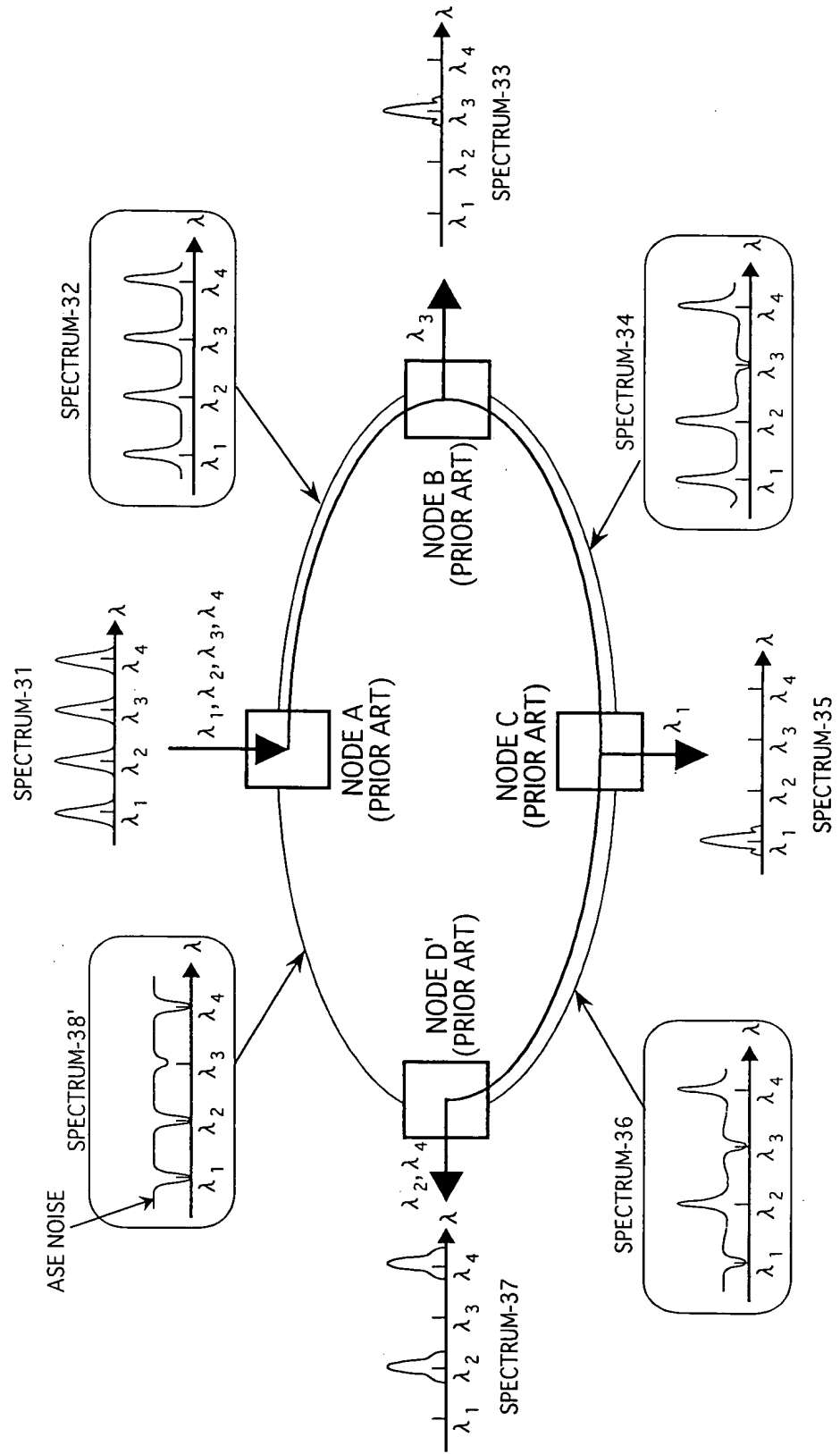


FIG. 13

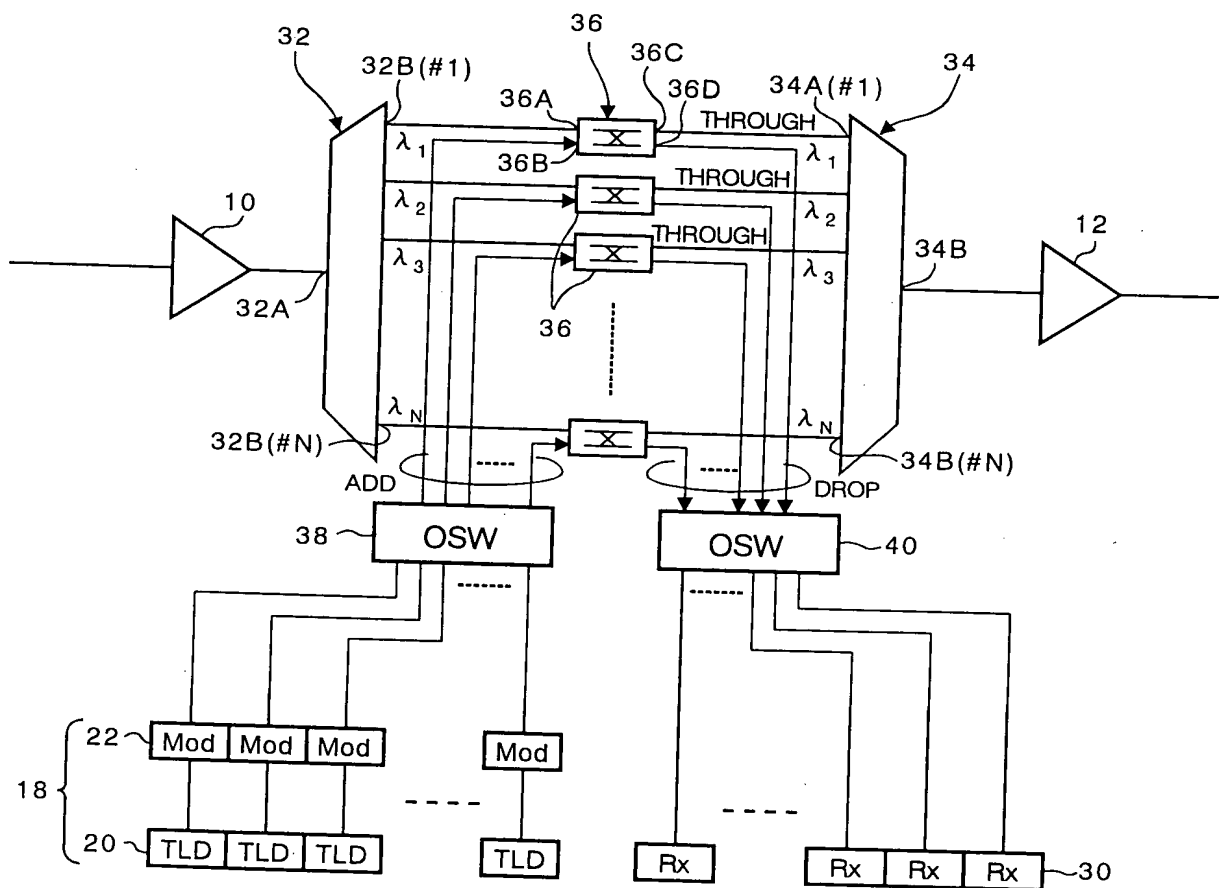


FIG. 14

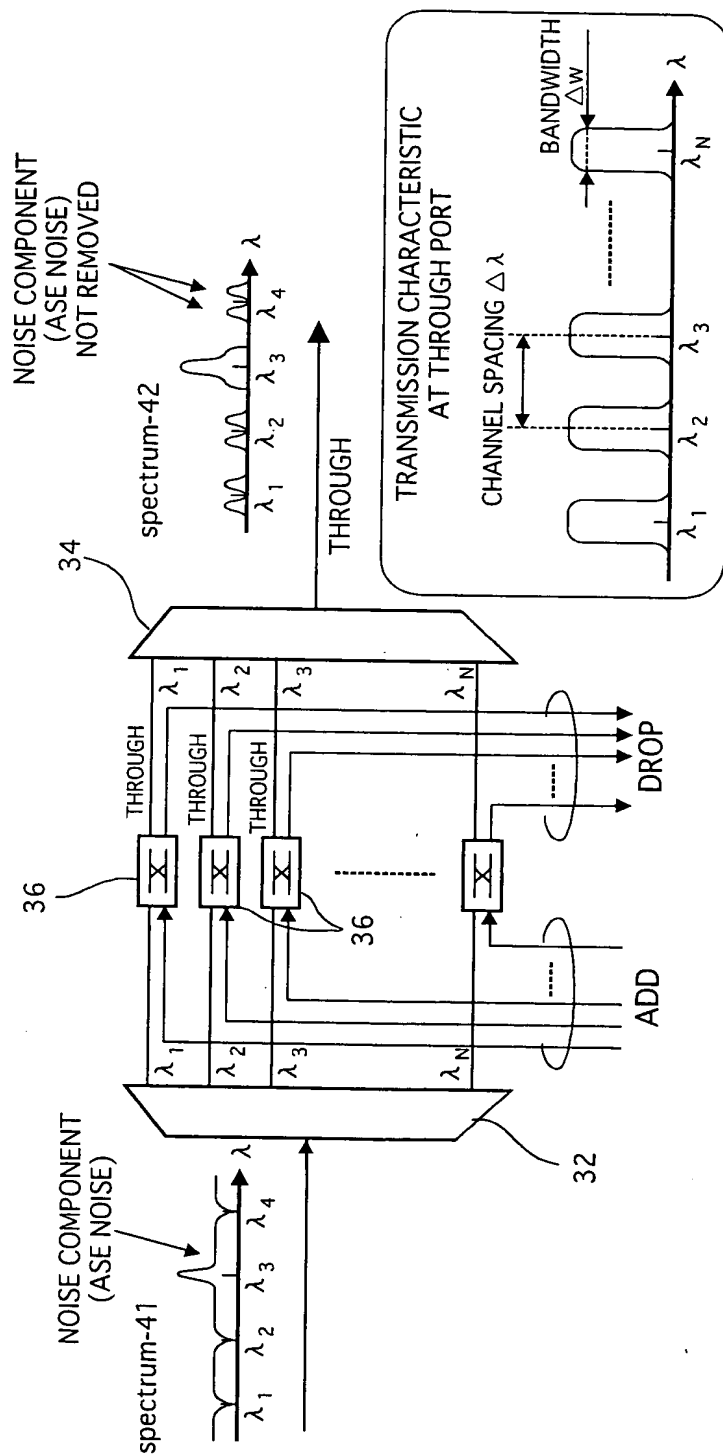


FIG. 15

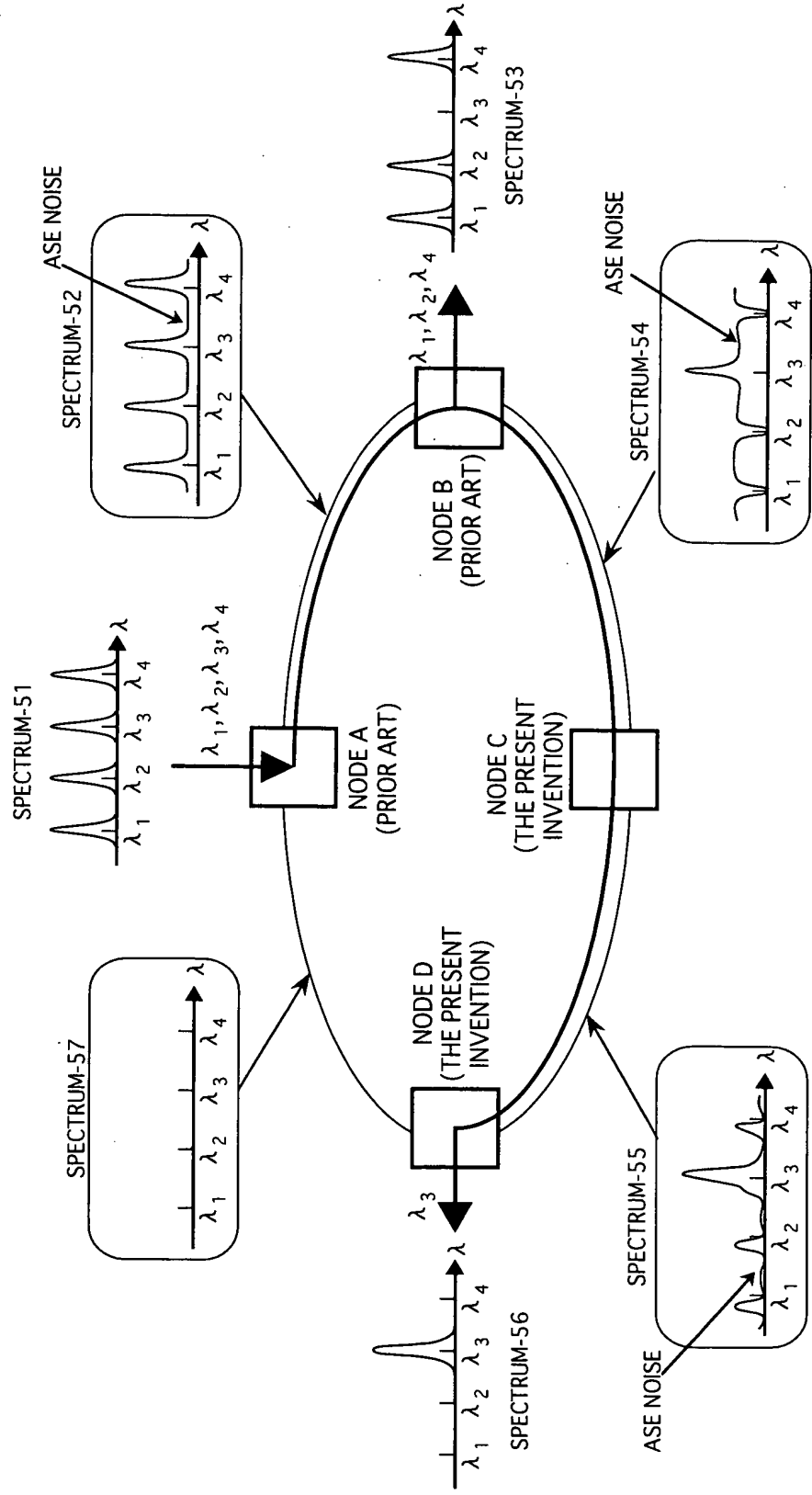


FIG. 16

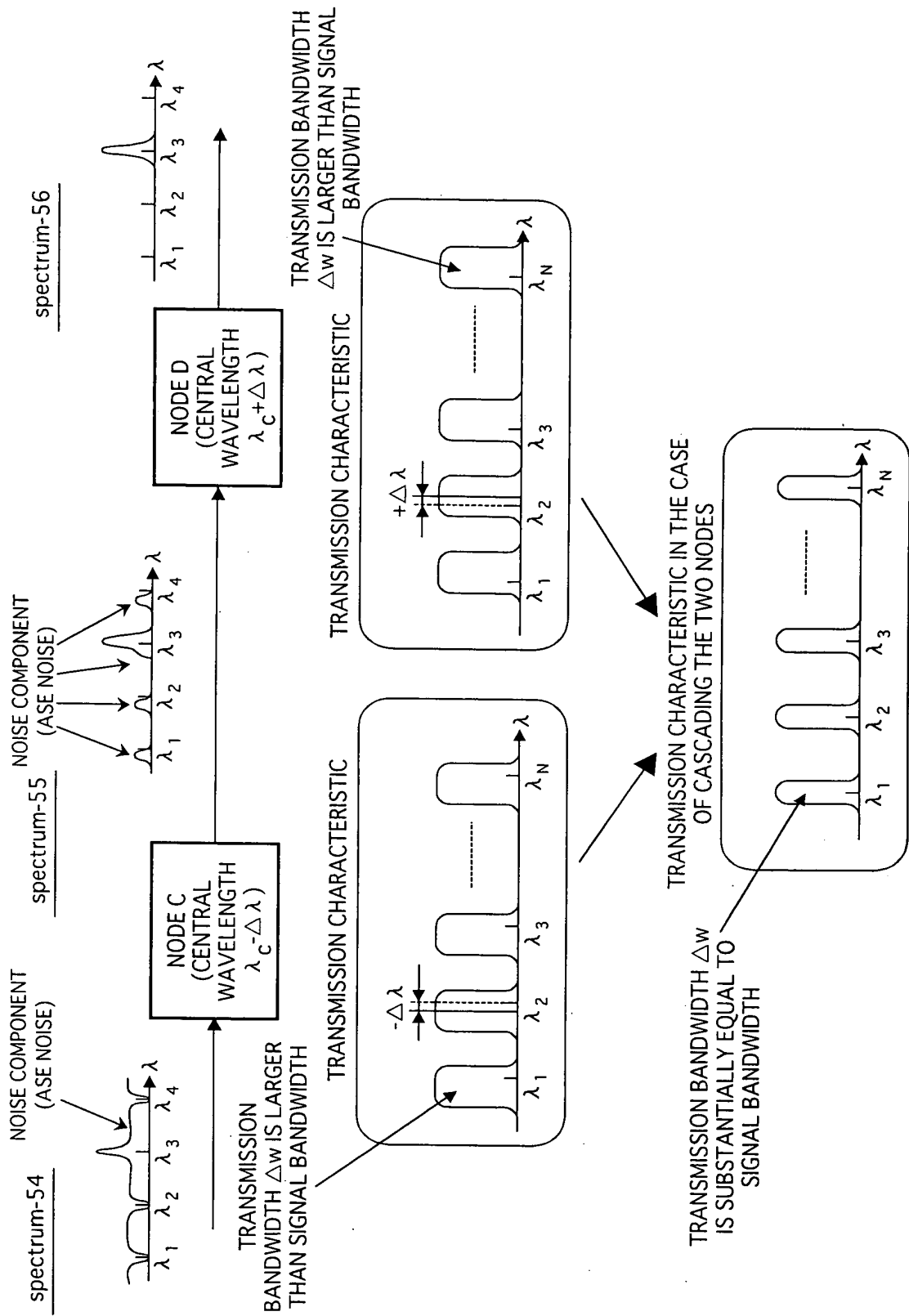


FIG. 17

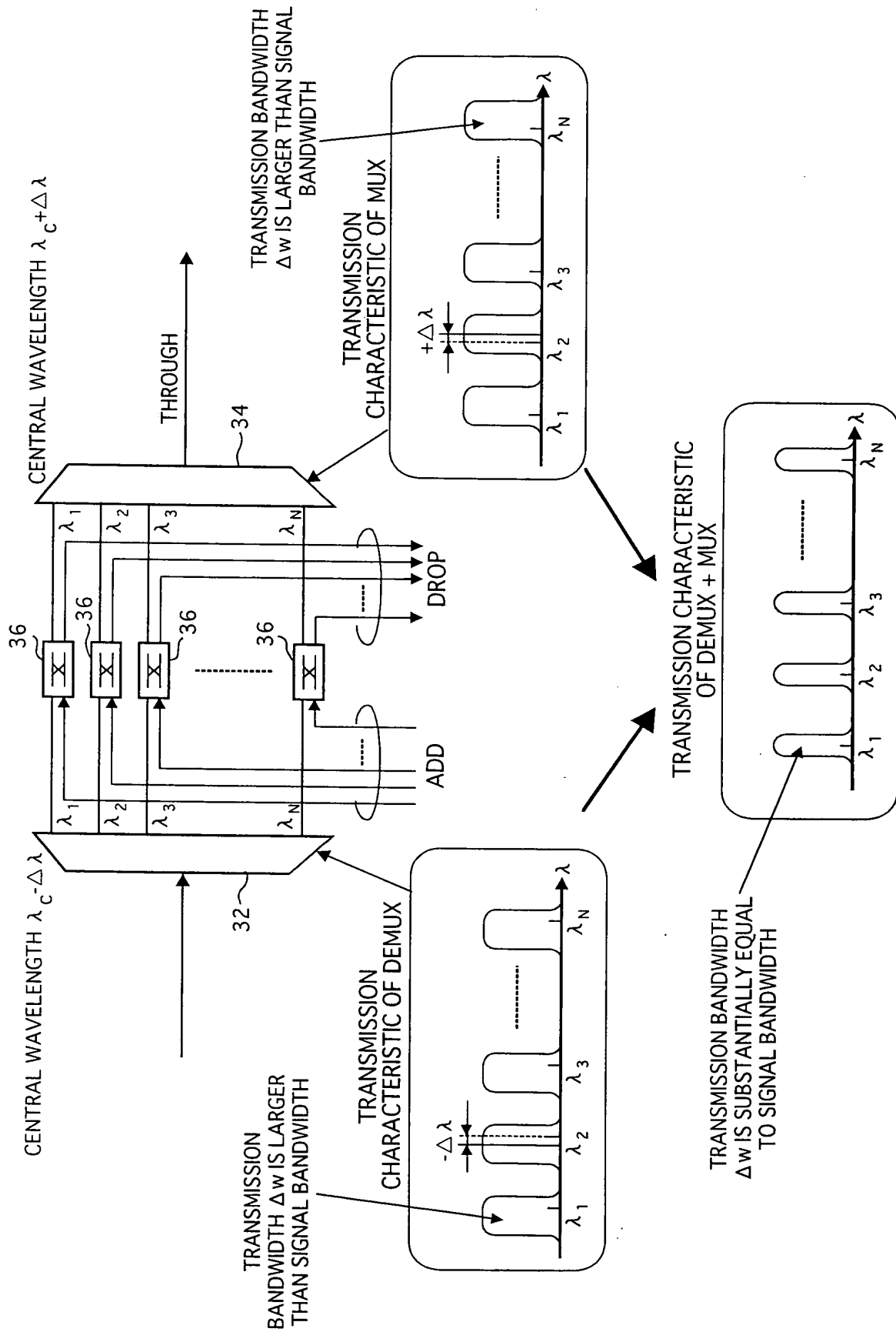


FIG. 18

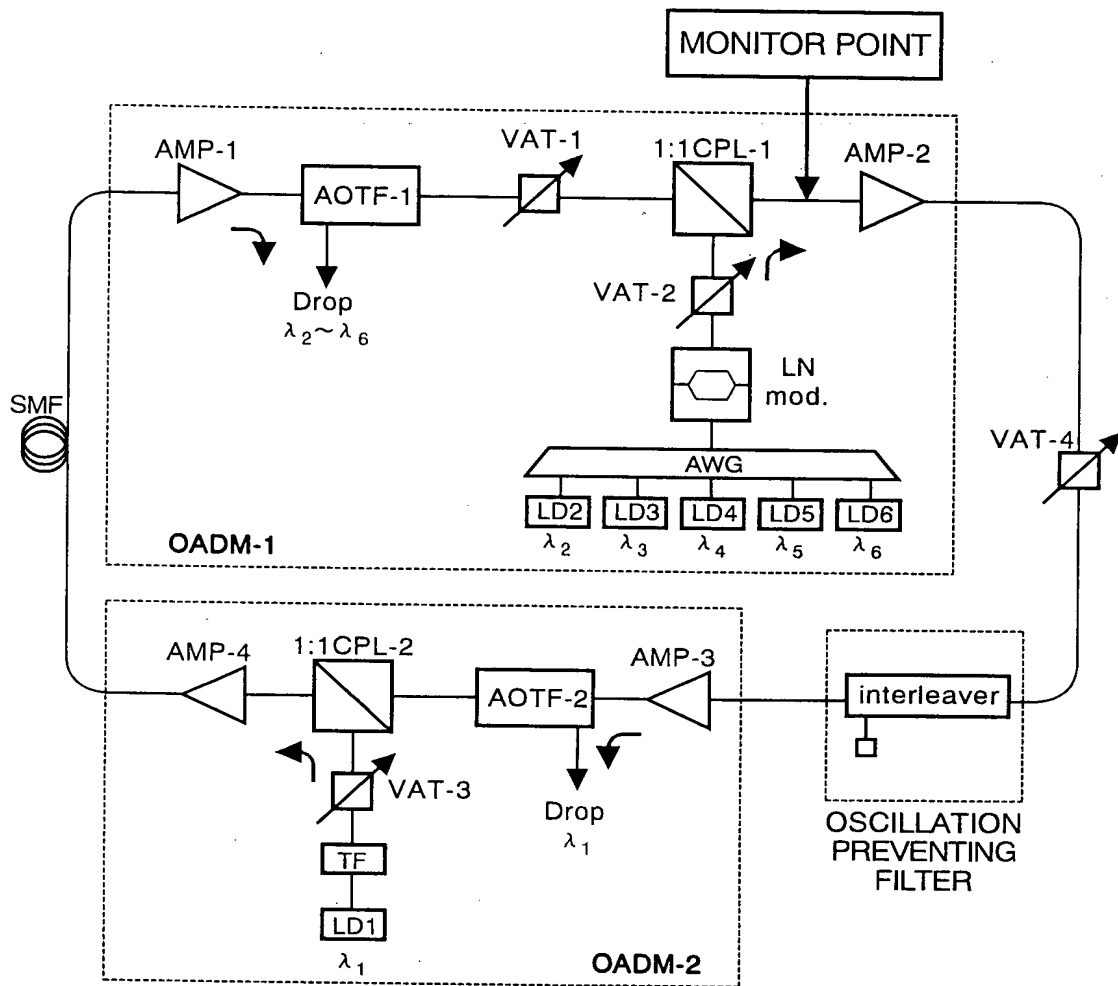


FIG. 19

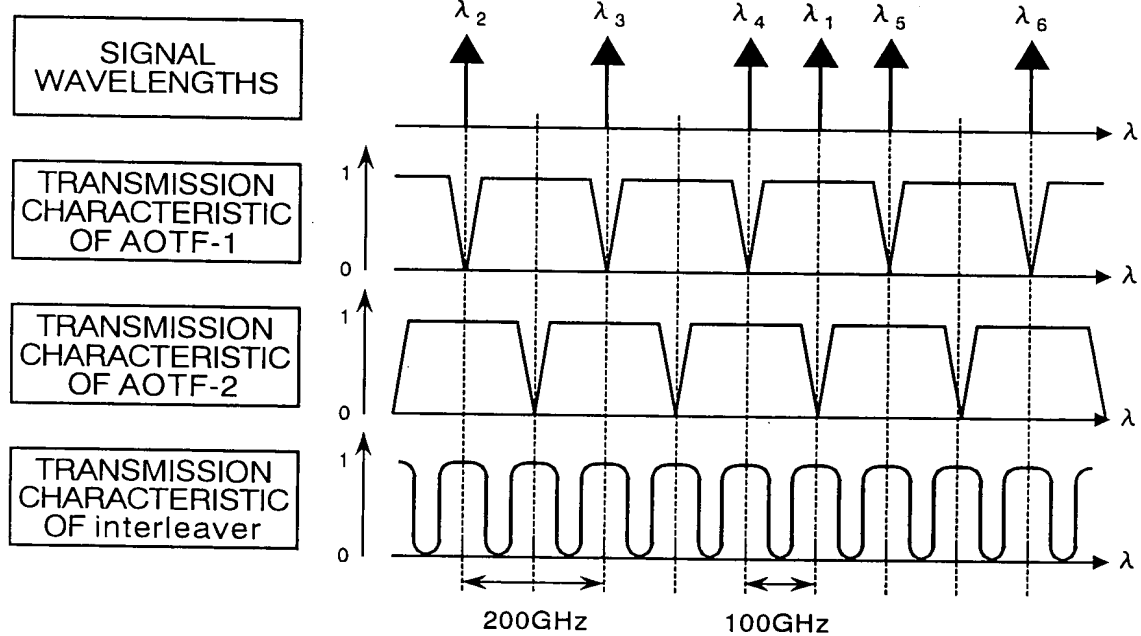


FIG. 20

OPTICAL SPECTRA UNDER DIFFERENT CONDITIONS
(PRESENCE/ABSENCE OF OSCILLATION PREVENTING FILTER AND 0/+10 dB FOR LOOP GAIN)

